

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kazi Asaduzzaman et al.  
Application No. : Not yet available  
Confirmation No. : Not yet available  
Filed : Concurrently herewith  
For : CLOCK AND DATA RECOVERY CIRCUITS  
Group Art Unit : Not yet available  
Examiner : Not yet available

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98,  
applicants hereby bring the attention of the Examiner to the  
documents listed on the attached Form PTO-1449 (submitted in  
duplicate).

A notice in the Official Gazette of August 5, 2003  
waived the requirement under 37 C.F.R. § 1.98(a)(2)(i) for  
submitting a copy of each U.S. patent in Information Disclosure  
Statements for patent applications filed after June 30, 2003.

Accordingly, no copies of the cited U.S. patents are enclosed herewith.

Respectfully Submitted,



G. Victor Trezz  
Reg. No. 36,294  
Attorney for Applicants  
Customer No. 36532

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of 1

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Concurrently Herewith

Kazi Asaduzzaman

Attorney Docket Number

A1068

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,215,835 B1	04-10-2001	Kyles	
		US- 6,058,151	05-02-2000	Huang	
		US- 5,329,559	07-12-1994	Wong	
		US- 5,164,996	11-17-1992	Hershberger	
		US- 5,056,118	10-08-1991	Sun	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner Signature	Date Considered
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	
		Filing Date	Concurrently Herewith
		First Named Inventor	Kazi Asaduzzaman
		Art Unit	
		Examiner Name	
(Use as many sheets as necessary)		Attorney Docket Number	A1068
Sheet	1	of	1

U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> , Number <sup>4</sup> , Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
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Examiner Signature		Date Considered	
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